Attorney Docket No. 50325-0106

PE 4403

Seq. No. 1773

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| n re application  | of:  |  |                                  |
|---|--|--|----------------------------------|
| Arthur Zava   | lkovsky, et al.  | )  | Confirmation No.: 1727           |
| Serial No.: 09/6  | 575,980  | )  | Examiner: Bates, Kevin T.        |
| Filed on: Septe   | mber 29, 2000  | )  | Group Art Unit No.: 2155         |
|   | NG NETWORK DATA PACKE<br>OINTS BASED ON NETWORK  |  | RENTIATED SERVICES               |
| Mail Stop Amer<br>Commissioner f<br>P.O. Box 1450<br>Alexandria, VA | For Patents  |  | •                                |
|   | INFORMATION DISCI  | LOSURE STATE                             | <u>MENT</u>                      |
| Sir:<br>Enclosed  | d is a copy of Information Disclo  | sure Citation Forr                       | n PTO-1449 together with         |
| copies of the do  | cuments cited on that form, if ne  | eded. Pursuant to                        | 37 C.F.R. § 1.97, the            |
| submission of tl  | nis Information Disclosure Stater  | nent is not to be c                      | onstrued as a representation     |
| hat a search has  | s been made and is not to be cons  | strued as an admis                       | ssion that the information cited |
| n this statemen   | t is material to patentability.  |  |                                  |
| Pursuan   | t to 37 C.F.R. § 1.97, this Inform   | ation Disclosure S                       | Statement is being submitted     |
| under one of the  | e following (as indicated by an "?   | K" to the left of th                     | e appropriate paragraph):        |
|   | 37 C.F.R. §1.97(b). It is respect considered and that the enclosed 1449 be initialed by the Examinathereof returned to applicant(s). | d Information Dis<br>ner to indicate suc | closure Citation Form PTO-       |
|   | 37 C.F.R. §1.97(c). If so, then one of the following:  | this Information                         | Disclosure Statement includes    |
|   | A statement pursuant to 3  | 7 C.F.R. §1.97(e)                        |                                  |

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|             | 1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.  |
|-------------|--|
|             | 1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement. |
|             | A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).  |
| enclosed In | fully requested that the cited documents be considered and that the formation Disclosure Citation Form PTO-1449 be initialed by the p indicate such consideration and a copy thereof returned to   |

| 37 C.F.R. §  | 1.97(d). If so, then this Information Disclosure Statement includes the following:   |  |  |  |  |
|--|--|--|--|--|--|
| A  | statement pursuant to 37 C.F.R. §1.97(e)   |  |  |  |  |
|  | 1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR   |  |  |  |  |
|  | 1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.   |  |  |  |  |
| AND  |  |  |  |  |  |
|  | A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.  |  |  |  |  |
| enclosed l   | ctfully requested that the cited documents be considered and that the information Disclosure Citation Form PTO-1449 be initialed by the to indicate such consideration and a copy thereof returned to s).  |  |  |  |  |
| disclosure Examiner Applican the enclo the Exam Applican | 37 C.F.R. §1.97(i). Applicants are submitting references to satisfy Applicants' disclosure obligations in hopes that the references will be considered by the Examiner. Although the submission does not fully meet 37 C.F.R. §1.97, Applicant respectfully requests that the cited documents be considered and the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to Applicant(s). It is understood that if the Examiner does not consider the cited references, the cited documents will be placed in the file pursuant to 37 C.F.R. §1.97(i). |  |  |  |  |
|  | gly, copies of the references as listed on the attached Form PTO 1449 are herewith. No certification or fees are deemed necessary.   |  |  |  |  |

| The Examiner is hereby notified that the present application is related to the |
|--|
| following related application(s):  |
| DISCLOSURE OF RELATED APPLICATIONS   |

| U.S. Application/ Pat. No. | File Date | Atty. Docket. No. |
|----------------------------|-----------|-------------------|
|                            |           |                   |
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|                            |           |                   |
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|                            |           |                   |
|                            |           |                   |
|                            |           |                   |

The related application(s) may contain subject matter that is related to the subject matter of the present application. The related application(s) may contain one or more claims that may be substantially similar to one or more claims in the present application, and those claims may have been rejected in the related application(s). Therefore, the Examiner is encouraged to review the file history(ies) of the related application(s) as some of the information contained therein may be material to the examination of the present application.

The Examiner is hereby notified that for the following related application(s) an Office Action has been received as indicated below:

DISCLOSURE OF OFFICE ACTIONS

| DISCLOSURE OF OTTICE HOTTON |            |               |                   |  |  |  |  |
|-----------------------------|------------|---------------|-------------------|--|--|--|--|
| U.S. Application/           | File Date  | Office Action | Atty. Docket. No. |  |  |  |  |
| Pat. No.                    |            | Mailing Date  |                   |  |  |  |  |
| 10/076,258                  | 02/12/2002 | 02/09/2006    | 50325-0608        |  |  |  |  |
|                             |            |               |                   |  |  |  |  |
|                             |            |               |                   |  |  |  |  |

The related application(s) may contain one or more claims that may be substantially similar to one or more claims in the present application, and those claims may have been rejected in the related application(s). Therefore, the Examiner is encouraged to review the file history(ies) of the related application(s) as some of the information contained therein may be material to the examination of the present application.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302.

|  | Respectfully submit                  | ted,                    |
|--|--------------------------------------|-------------------------|
| Dated: May   | HICKMAN PALER                        | RMO TRUONG & BECKER LLP |
|  | Stoycho Draganoff<br>Reg. No. 56,181 | DRAgamaff               |
| 2055 Gateway Place, Suite 550<br>San Jose, California 95110-1089<br>Telephone: (408) 414-1080<br>Facsimile: (408) 414-1076 |                                      |                         |
| I hereby certify that this correspondence is being de postage in an envelope addressed to Mail Stop Ame 1450 on            |                                      |                         |
| Maria Eivers (Typed or printed name of person mailing of   | correspondence)                      | _                       |
| (Signature of person mailing corre   | espondence)                          | <del>.</del>            |

## INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)

ATTY. DOCKET NO. 50325-0106 SERIAL NO. 09/675,980

APPLICANT:

Arthur Zavalkovsky et al.

FILING DATE:

**GROUP:** 2155

September 29, 2000

| Exam.       | Exam. Cite<br>Initial* No. | U.S. Patent Do                    | cument            | Name of Patentee or Applicant<br>of Cited Document | Date of Publication of<br>Cited Document     | Pages, Columns,<br>Lines, Where |
|-------------|----------------------------|-----------------------------------|-------------------|--|--|---------------------------------|
| initial No. | Number                     | Kind Code <sup>2</sup> (If known) | of Cited Document | MM-DD-YYYY   | Relevant Passages or Relevant Figures Appear |                                 |
|             |                            | 2002/0065907                      | A1                | Cloonan et al.                                     | 05-30-2002                                   |                                 |
|             |                            | 6,611,863                         | B1                | Banginwar  | 08-26-2003                                   |                                 |
|             |                            | 6,718,379                         | B1                | Krishna et al.                                     | 04-06-2004                                   |                                 |
|             |                            | 6,718,380                         | B1                | Mohaban et al.                                     | 04-06-2004                                   |                                 |
|             |                            | 6,839,766                         | B1                | Parnafes et al.                                    | 01-04-2005                                   |                                 |
|             |                            | 6,959,332                         | B1                | Zavalkovsky et al.                                 | 10-06-2005                                   |                                 |

| Exam. Cite Foreig | reign Patent l | Docume              | nt                  | Name of Patentee or Applicant | Date of                     | Date of Pages,    | Т  |  |   |
|-------------------|----------------|---------------------|---------------------|-------------------------------|-----------------------------|-------------------|--|--|---|
| Initial* N        | 0.1            | Office <sup>3</sup> | Number <sup>4</sup> |                               | Code <sup>5</sup><br>known) | of Cited Document | Publication of<br>Cited Document<br>MM-DD-YYYY | Columns, Lines, Where Relevant Passages or Relevant Figures Appear | 1 |
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|-----------|-----------------|--|
| Examiner  | Date Considered |  |
| Signature |                 |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.